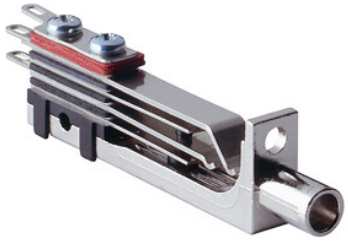
NEUTRIK



MAJ-501

*** DISCONTINUED ***

Bantam jack, standard solder lugs

Features & Benefits

- 5-point Bantam jack socket (Tip, Ring, Sleeve, Tip Normal, Ring Normal)
- Rigid nickel plated die-cast frame, featuring considerable frame strength eliminating physical distortion when plug is inserted
- Nickel-silver spring contacts, palladium plated switch contacts

All rights reserved / 12.10.2024

NEUTRIK

Technical Information

Product	
Title	MAJ-501
Connection Type	Jack

Electrical	
Contact resistance	< 20 mΩ (spring contact)
Contact resistance	< 15 mΩ (switch contact)
Dielectric strength	> 0.5 kVdc
Frequencyrange	DC to > 50 MHz
Insulation resistance	> 1 GΩ @ 500 V dc

Mechanical	
Insertion force	< 30 N
Withdrawal force	> 5 N
Lifetime	> 20000 mating cycles
Wiresize	
Wiring	Solder lug

Material	
Shell	diecast alloy
Contacts	Palladium plated (switch contacts)

All rights reserved / 12.10.2024

Environmental	
Standard compliance	MIL-J-641/19
Temperature range	-30 °C to +80 °C

All rights reserved / 12.10.2024